JC10 Rec'd PCT/PTO 13 MAY 2005

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# TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 1101 14611501

DESIGNATED/ELECTED	U.S. APPLICATION NO (/ KB w 350 0 CFR 65)								
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371									
INTERNATIONAL APPLICATION NO. PCT/GB2003/004873	INTERNATIONAL FILING DATE 10 November 2003	PRIORITY DATE CLAIMED  13 November 2002							
TITLE OF INVENTION	10 November 2005	13 November 2002							
FISCHER-TROPSCH CATALYSTS									
APPLICANT(S) FOR DO/EO/US									
Erling RYTTER, Sigrid ERI and Dag SCHANKE  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).	The US has been elected (Article 31).								
A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).								
b.  has been communicated by	b. v has been communicated by the International Bureau.								
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
· · ·	b. Las been previously submitted under 35 U.S.C. 154(d)(4).								
	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
ÿ <u> </u>	a. Lare attached hereto (required only if not communicated by the International Bureau).								
١.	b. La have been communicated by the International Bureau.								
	c. — have not been made; however, the time limit for making such amendments has NOT expired.								
	d. Mave not been made and will not be made.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
	An english language translation of the amendments to the claims under FC1 Article 19 (33 0.3.0. 37 1(c)(3)).  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
	An English language translation of the annexes of the International Preliminary Examination Report under PCT								
Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statement									
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37 C									
15. A substitute specification.	A substitute specification.								
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
Eront Dage	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  Front Page of Publication No. WO 2004/043596 A3: Copy of Search Report from GB 0226514 8 mailed 14								
20. Other items or information: May 2003;	Front Page of Publication No. WO 2004/043596 A3; Copy of Search Report from GB 0226514.8 mailed 14 Other items or information: May 2003; Copy of Int'l Search Report mailed 25 June 2004 and Copy of IPER mailed 25 November 2004.								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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### JC14 Rec'd PCT/PTO 13 MAY 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
101535066 PCT/GB2003/004873		3	1101.146US01				
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. Pasic national fee					\$ 300.00		
22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
					\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =	0		x \$250	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 0.00		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	63	- 20 =	43	x \$ 50	\$ 2,150.00		
Independent clain	ns 3	- 3 =	0	x \$200	\$ 0.00		
MULTIPLE DEPE	NDENT CLAIM(S	3) (if applicable)		+ \$360	\$ 0.00		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 3,050.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				0.00			
SUBTOTAL =				\$ 3,050.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0.00		
TOTAL NATIONAL FEE =				\$ 3,050.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$		
TOTAL FEES ENCLOSED =					\$ 3,050.00		
•					Amount to be refunded:	\$	
					Amount to be charged:	\$	
a. A check in the amount of \$ 3,050.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0631 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not							
be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed							
and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:  James H. PATTERSON							
Patterson, Thuente, Skaar & Christensen, P.A.							
4800 IDS Center  80 South 8th Street  NAME							
Minneapolis, Minnesota 55402							
	REGISTRATION NUMBER						

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PCT RECEIVING OFFICE (RO/US)

In re the application of:

Attorney Docket No.: 1101.146US01

RYTTER et al.

Application No.:

Not Yet Assigned

Filed:

Concurrently Herewith

For:

FISCHER-TROPSCH CATALYSTS

### **SUBMISSION OF DOCUMENTS**

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-identified application are the following documents:

- 1. Certificate of Express Mailing;
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
  Concerning a Filing Under 35 U.S.C. 371 2 pages
- 3. Information Disclosure Statement and Form PTO-1449 with 7 cited references;
- 4. Preliminary Amendment 13 pages;
- 5. Front Page of PCT Publication No. WO 2004/043596 A3 1 page;
- 6. Copy of Search Report from GB 0226514.8 mailed 13 May 2003 3 pages;
- 7. Copy of International Search Report mailed 25 June 2004 8 pages;
- 8. Copy of International Preliminary Examination Report mailed 25 November 2004 5 pages;
- 9. Check in the amount of \$3,050.00; and
- 10. Return Postcard.

Respectfully submitted,

James H. PATTERSON Registration No. 30,673

Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center 80 South Eighth Street Minneapolis, Minnesota 55402-2100 (612) 349-5741

#### CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV 578266296 US. Date of Deposit: 13 May 2005. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Mai Lee Vang

Name of Person Making Deposit